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TECHNICAL

DATA

BULLETIN NO. 180

TURCO PRODUCTS • A DIVISION OF PUREX CORPORATION, LTD. • WILMINGTON, CALIFORNIA 90744 • OFFICES IN ALL PRINCIPAL CITIES

TURCO® PRE-PAINT

PURPOSE

Turco Pre-Paint is a cleaning solvent with phosphating properties. This combination phosphating cleaning solvent removes dirt, grease, oil and other light contamination from painted and unpainted surfaces, and prepares the surface for further painting.

DESCRIPTION AND CHARACTERISTICS

Turco Pre-Paint requires no mixing. It is furnished in the proper strength for use. Cleans and phosphates the surface in one easy operation. Is free rinsing and nonstaining to aircraft surfaces.

APPLICABLE SPECIFICATION

While there is no applicable specification, Turco Pre-Paint is being used by a number of aircraft manufacturing companies and overhaul bases currently working on government contracts.

Turco Pre-Paint meets the requirements of Federal specification TT-C-490, Method VI.

USE INFORMATION

Painted areas, such as the prime coat of an aircraft surface, are easily cleaned and prepared for further paint with Turco Pre-Paint. A cloth is dampened with Pre-Paint and wiped over an area to be conditioned. This is followed immediately by a second wiping operation with a clean cloth to remove the excess Pre-Paint and loosened soil. Pre-Paint may soften or remove paint, if allowed to stand on a painted surface. Do not flood the bare surface with Pre-Paint and allow it to dry, as objectionable staining may result. The surface thus prepared is ready for painting without any further operation. Bare metal areas are lightly phosphated, and areas painted are reactivated by the removal of the old oxidized paint.

Turco Pre-Paint is an excellent conditioning material for aluminum aircraft surfaces. A cloth dampened with Turco Pre-Paint is wiped over an area of 6 to 8 square feet of the aircraft being cleaned. This operation is followed by wiping the same area with a cloth dampened in clean water. This is followed by a third wipe with a clean, dry cloth. This produces a lightly phosphated, lustrous surface.

CAUTION: Flammable. Keep away from heat, sparks and open flames. Use with adequate ventilation. Pre-Paint is mildly acidic. Avoid contact with skin, eyes or clothing. Refer to product label for additional precautionary and handling information.

The information and recommendations of Turco concerning this product are based upon our laboratory tests and field use experience and to the best of our knowledge and belief are true and accurate. Since conditions of actual use are beyond our control, any recommendations or suggestions are made without warranty, express or implied.